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Transmitted herewith for filing is the patent application of Inventor(s):

j1036 U.S. PTO
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JC984 U.S. PTO
12/12/01

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

X 46 Pages of Specification including an Abstract
X 18 Pages of Claims
X 9 Sheet(s) of Drawings (INFORMAL)
X Declarations and Power of Attorney
X Assignments of the invention to IBM Corporation
X Recordation Form Cover sheet, Form PTO-1595
X Information Disclosure Statement, PTO 1449 and References

[illegible]

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$740)
Total Claims	50	-20 =	30	X	\$18	=	\$540.00
Independent Claims	12	-3 =	9	X	\$ 84	=	\$756.00
Multiple Dependent Claims	0			X	\$280	=	
Total Filing Fee						=	\$2036.00

X	Please charge \$ 2036.00 to IBM Corporation, Deposit Account No. 09-0447.
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☒ Any additional filing fees required under 37CFR § 1.16.

X Any patent application processing fees under 37CFR § 1.17.

Respectfully,

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